

## ABSTRACT OF THE DISCLOSURE

A projector apparatus comprising a digital micromirror device (DMD) means is disclosed. According to this apparatus, it is possible to carry out the detection of color temperature and the adjustment of white balance with respect to the projection light in a light condition in a convenient manner. It is further possible to shift the position of the picture formed by the projection light on the screen. A projector apparatus (1) is constructed comprising a shutter (7) disposed downstream of the projection optics means (6) for blocking the projection light and a sensor means (8) attached to the shutter (7). Another projector apparatus (1a) is constructed comprising a sliding means (18a) for causing a projection optics means (8a) to be slid relative to a casing (2a) constituting the apparatus body in a parallel relation to the optical axis of the projection optics means (8a) and a follow-up means (19a) for causing a sensor means (10a) to follow the projection optics means (8a).

Selected figures: Figs. 1 and 4